

Title (en)

3-2-(4-PHENYLPIPERAZINYL)-ETHYL-ANILINO)ISOBENZOFURANONES, THEIR PREPARATION AND THEIR MEDICINAL USE

Publication

EP 0100745 B1 19860226 (FR)

Application

EP 83450013 A 19830519

Priority

FR 8213446 A 19820729

Abstract (en)

[origin: ES8500257A1] This invention relates to 3-(2-(4-phenylpiperazinylethyl)anilino)-isobenzofuranones, their method of preparation and their use in the treatment of conditions such as hypertension, and allergies. These compounds are characterized by the formula: < IMAGE > in which R1 may be one or more substituents located at the ortho, meta, or para positions selected from the group of H, CH3, CF3, F, Cl and OCH3 R2 and R3 are the same or different and are H or OCH3. These compounds are in the form of free bases or their pharmaceutically safe salts. They can be obtained by a reaction between a 2-(phenylpiperazinylethyl) aniline and an aromatic aldehyde having an acid function at the ortho position of the carboxaldehyde function. These derivatives are useful for the treatment of hypertension and allergic conditions.

IPC 1-7

C07D 307/90; A61K 31/495

IPC 8 full level

C07D 307/91 (2006.01); **A61K 31/495** (2006.01); **A61P 9/12** (2006.01); **A61P 37/08** (2006.01); **A61P 43/00** (2006.01); **C07D 307/90** (2006.01)

CPC (source: EP US)

A61P 9/12 (2017.12 - EP); **A61P 37/08** (2017.12 - EP); **A61P 43/00** (2017.12 - EP); **C07D 307/90** (2013.01 - EP US)

Designated contracting state (EPC)

BE CH DE GB IT LI LU NL

DOCDB simple family (publication)

EP 0100745 A1 19840215; EP 0100745 B1 19860226; CA 1228071 A 19871013; DE 3362265 D1 19860403; ES 523919 A0 19841001; ES 8500257 A1 19841001; FR 2531082 A1 19840203; FR 2531082 B1 19850308; JP S5933277 A 19840223; MA 19834 A1 19840401; OA 07511 A 19850331; PT 77121 A 19830801; PT 77121 B 19860127; US 4590193 A 19860520; ZA 834932 B 19840425

DOCDB simple family (application)

EP 83450013 A 19830519; CA 432970 A 19830722; DE 3362265 T 19830519; ES 523919 A 19830706; FR 8213446 A 19820729; JP 13568183 A 19830725; MA 20054 A 19830701; OA 58078 A 19830729; PT 7712183 A 19830728; US 51765383 A 19830727; ZA 834932 A 19830706